NSN 5905-00-950-9918

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-950-9918 **Section Quantity:** 1 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Overall Length:** 2.594 inches **Body Diameter:** 1.125 inches **Shaft Diameter:** 0.250 inches **Shaft Length:** 2.000 inches **Mounting Bushing Length:** 0.375 inches **Body Length:** 0.594 inches **Overall Diameter:** 1.532 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 300.0 **Nonturn Device Location:** At 9 oclock **Nonturn Device Radius:** 0.531 inches **Screw Thread Diameter:** 0.375 inches **Screw Thread Series Designator:** Unef Screw Thready Qty Per Inch (tpi): 32.0 **Terminal Location:** Radially positioned over less than half the circumference **Mounting Method:**

Standard bushing

Electrical Resistance Per Section:

1.0 kilohms single section

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Rotary Actuator Travel In Angular Deg:	
300.0	
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:	
105.0 single section	
Power Dissipation Rating Per Section In Watts:	
2.0 free air single section	
Resistance Tolerance Per Section In Percent:	
-10.0/+10.0 single section	
Actuator Travel Control Feature:	
Stops	
Tempurature Coefficient Of Resistance Wire Per Section In Ppm Per Deg Celsius:	
+0.0/+130.0 single section	
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:	
40.0 single section	
Standard Taper Curve Per Section:	
A single section	
Terminal Type And Quantity:	
3 tab, solder lug	
Shelf Life:	
N/a	
Unit Of Measure:	
	
Demilitarization:	
No	
Fiig:	
A002a0	